

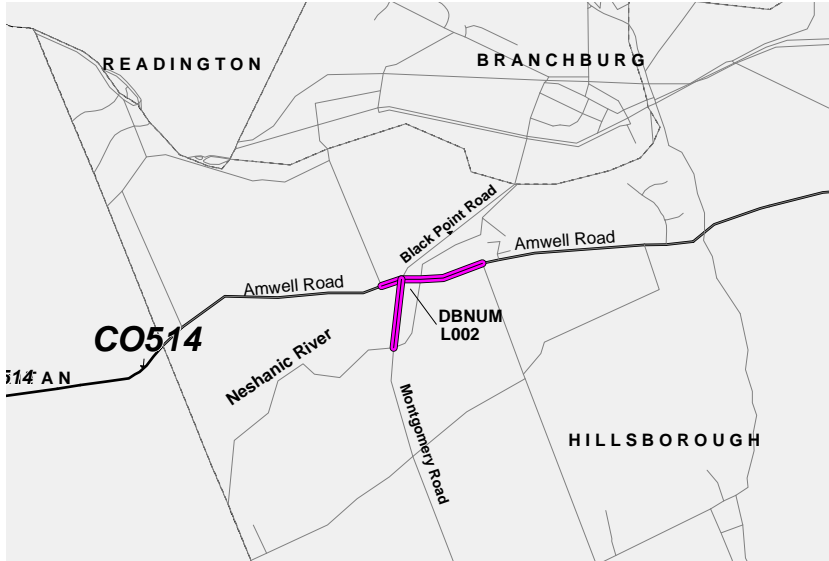
NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: **Section:** Amwell Road Bridge **Mileposts:** N/A **DBNUM:** L002

Amwell Road Bridge over Neshanic River, replacement

This project will replace the existing Amwell Road bridge over the Neshanic River. The bridge is 7.3 meters between abutments with one lane in each direction. The bridge and roadway approaches will be widened to provide two 3.6 meter lanes and 2.4 meter shoulders in each direction. The roadway approaches will also be realigned to provide adequate sight distance. The anticipated roadway improvements include improvements at the intersection. As part of the project, the Amwell Road/Montgomery Road/Black Point Road intersection will be improved. The intersection improvements will consist of milling, resurfacing, new concrete curb construction and drainage.



Counties:

Somerset

Municipalities:

Hillsborough Twp.

Category / Program:

Bridge Preservation / Local Bridges

Sponsor:

NJDOT

Total Cost FY 2003 -2005: (Million) \$2.350 Unconstrained Information Years

PHASE	SOURCE	2003	2004	2005	2006	2007
CON	BRIDGE			\$2.350		
				\$2.350		

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: / CR 514

Section: Amwell Road
Railroad Bridge

Mileposts: N/A

DBNUM: L003

Amwell Road Railroad Bridge over Conrail, replacement

The project involves replacement of the existing Amwell Road bridge over Conrail Trenton Rail Line (now CSX Rail). The existing single-span bridge is classified as structurally deficient and functionally obsolete. The replacement structure will be located to the south of the existing alignment to meet the future alignment of Amwell Road following construction of the Route 206 Bypass. The bridge will be constructed on an improved vertical alignment, increasing the existing substandard sight distance over the rail line and will provide a 12-foot travel lane and 12-foot shoulder in each direction. This project will be bicycle/pedestrian compatible.



Counties:
Somerset

Municipalities:
Hillsborough Twp.

Category / Program:
Bridge Preservation /
Railroad Overhead Bridges

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$5.830 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
CON	BRIDGE-OFF			\$5.830		
				\$5.830		

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: **Section:** Bridge Street Bridge **Mileposts:** N/A **DBNUM:** 97084

Bridge Street over Trenton Line, rehabilitation

This project will provide for the rehabilitation of the existing historic truss structure which is in critical condition. The structure currently has two 12-foot lanes and one sidewalk which will not change. A temporary detour will be constructed while the rehabilitation is being performed. This project will provide for pedestrian access.



Counties:
Somerset

Municipalities:
Manville Boro

Category / Program:
Bridge Preservation /
Railroad Overhead Bridges

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$4.500 **Unconstrained Information Years**

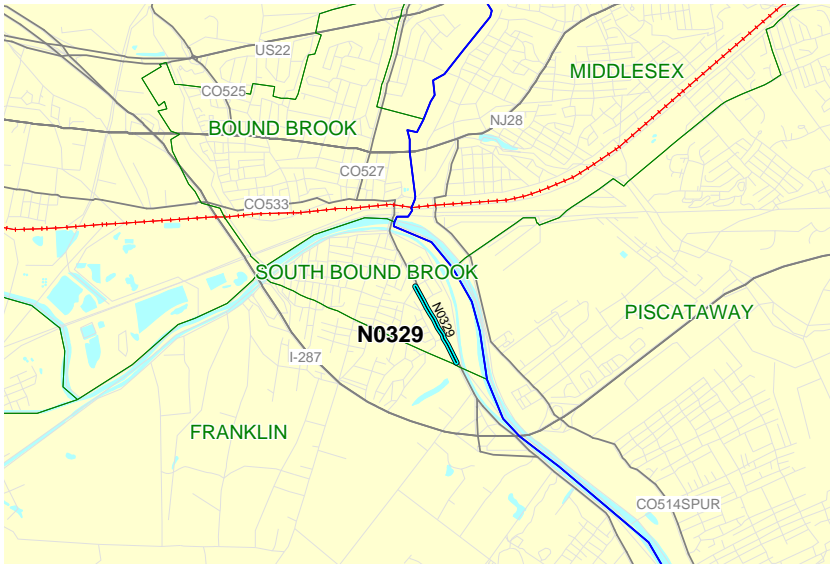
PHASE	SOURCE	2003	2004	2005	2006	2007
CON	BRIDGE		\$4.500			
			\$4.500			

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: / CR 527 **Section:** Main Street, Maple Avenue to Franklin corporate line **Mileposts:** N/A **DBNUM:** N0329

This project will provide for the milling and resurfacing of CR 527 (Main Street).



Counties:
Somerset

Municipalities:
South Bound Brook Boro

Category / Program:
Local Aid / Local Roadway Improvements

Sponsor:
Somerset County

Total Cost FY 2003 -2005: (Million) \$0.300 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
ERC	STP-NJ	\$.300				
		\$.300				

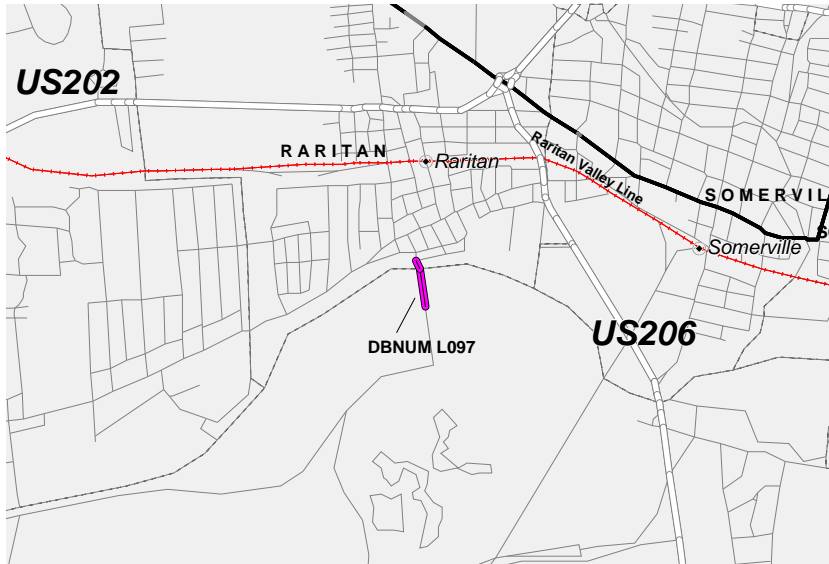
NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: **Section:** Nevius Street Bridge **Mileposts:** **DBNUM:** L097

Nevius Street Bridge over Raritan River, replacement

This project will provide for the replacement of the existing structure on a new alignment. The new structure will carry two 3.6 meter lanes with a shoulder on each side. The structure will be two spans and 300 feet long across the Raritan River.



Counties:
Somerset

Municipalities:
Raritan Boro / Hillsborough Twp.

Category / Program:
Bridge Preservation / Local Bridges

Sponsor:
Somerset County

Total Cost FY 2003 -2005: (Million) \$7.010 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
CON	STP-NJ	\$7.010				
		\$7.010				

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

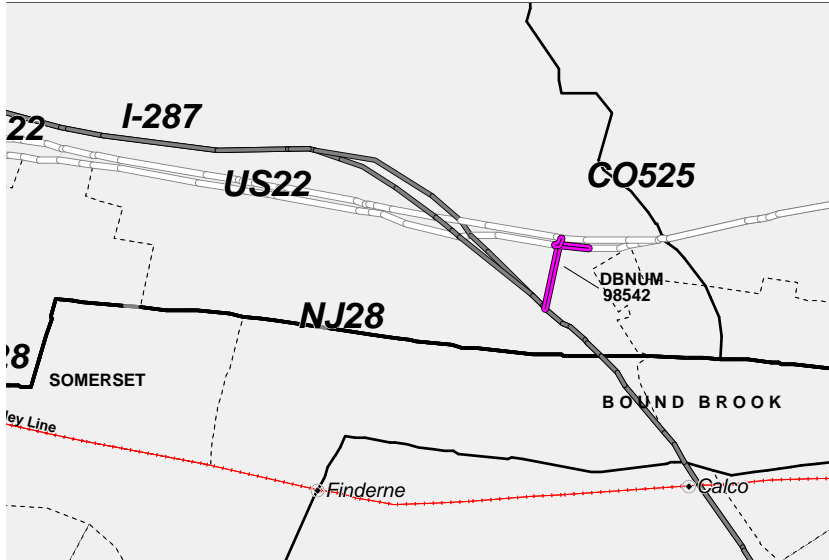
Routes: 22

Section: Chimney Rock Road Interchange Improvements
Mileposts: 37.13

DBNUM: 98542

This project will provide interchange improvements at Chimney Rock Road.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$17.25 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$17,704,269.



Counties:

Somerset

Municipalities:

Bridgewater Twp.

Category / Program:

Congestion Management /
 Hwy Operational
 Improvements

Sponsor:

Somerset County

Total Cost FY 2003 -2005: (Million) \$3.000 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
DES	DEMO	\$2.000				
ROW	DEMO		\$1.000			
CON	TBD				\$28.000	
		\$2.000	\$1.000			

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 22

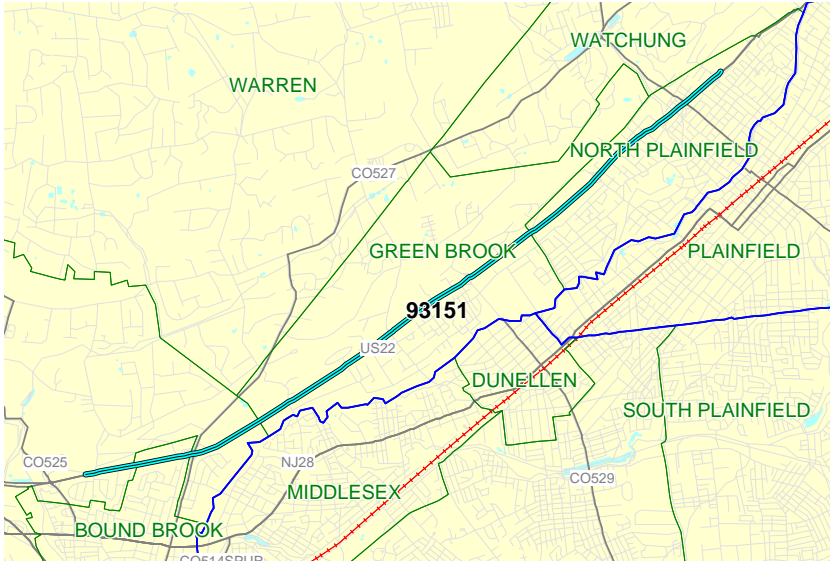
Section: Crab Brook,
Drainage

Mileposts: 45.25

DBNUM: 93151

Vicinity of Crab Brook and North Drive, drainage improvements

Flooding of westbound Route 22 and adjacent Crab Brook in the vicinity of North Drive to Watchung Avenue occurs several times a year. The flooding results from inadequate hydraulic capacities of Crab Brook and Route 22 culverts. The improvements consist of deepening and widening the Crab Brook channel between North Drive and DuPont Street. Crab Brook will be cleaned downstream of DuPont Street. Additional inlets and larger culverts across Route 22 at three locations will provide hydraulic capacity necessary to convey runoff from the north side of Route 22 into Crab Brook.



Counties:

Somerset

Municipalities:

North Plainfield Boro

Category / Program:

Roadway Preservation /
Drainage

Sponsor:

NJDOT

Total Cost FY 2003 -2005: (Million) \$1.200

**Unconstrained
Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
DES	STP	\$.400				
ROW	STP		\$.800			
CON	TBD				\$2.650	
		\$.400	\$.800			

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

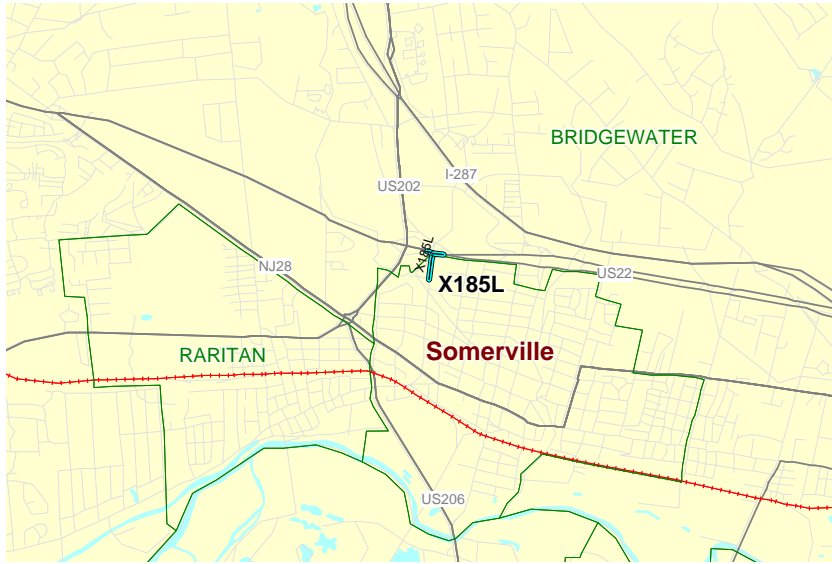
Routes: 22

Section: Somerset Pedestrian Access Improvements
Mileposts: 34.07

DBNUM: X185L

Mountain Avenue to Bridgewater Commons Mall

This project will provide for a pedestrian overpass structure to provide access from Somerville to the Bridgewater Commons Mall and surrounding facilities. The structure will include both steps and ADA compliant ramping as required.



Counties:
Somerset

Municipalities:
Bridgewater Twp. /
Somerville Boro

Category / Program:
Intermodal Programs /
Bicycle/Pedestrian

Sponsor:
Somerset County

Total Cost FY 2003 -2005: (Million) \$2.500 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
CON	STATE	\$2.500				
		\$2.500				

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

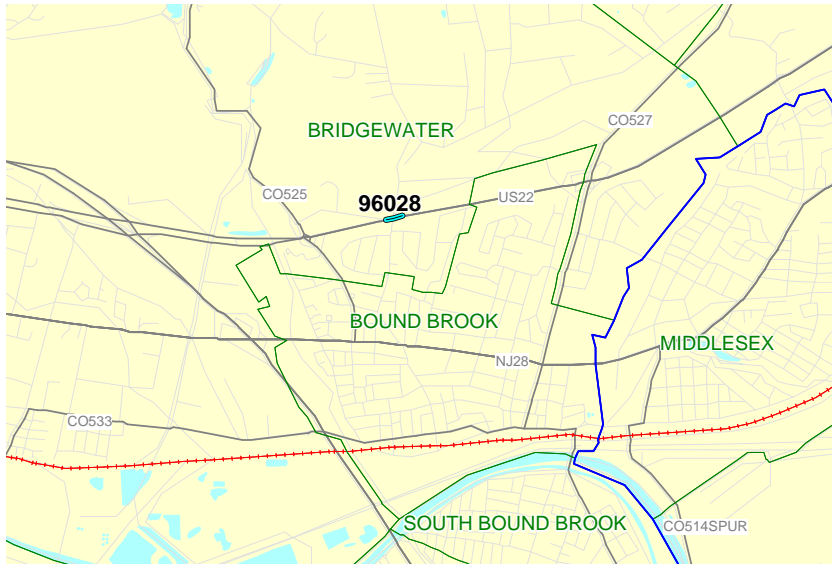
Routes: 22

Section: Vosseller Avenue,
Drainage

Mileposts: 38.00

DBNUM: 96028

This project will provide for the installation of 350 feet of 18-inch diameter storm drain on both sides of Vosseller Avenue, from Cedarcrest Road to a detention basin to be constructed in the traffic island between westbound Route 22 and Ramp B. Additional inlets will be installed in Vosseller Avenue to pick up excess runoff and divert to the detention basin. A multistage outlet consisting of 8-inch low-level outlet pipe at the base and a raised concrete weir in a modified catch basin structure will be constructed to control basin outflows and water levels. The detention basin outlet will discharge into an 18-inch reinforced concrete pipe connected to the storm sewer crossing Route 22 which will discharge into the Vosseller Avenue Drain.



Counties:

Somerset

Municipalities:

Bridgewater Twp.

Category / Program:

Roadway Preservation /
Drainage

Sponsor:

NJDOT

Total Cost FY 2003 -2005: (Million) \$0.850

**Unconstrained
Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
DES	STP	\$.250				
CON	STP		\$.600			
		\$.250	\$.600			

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

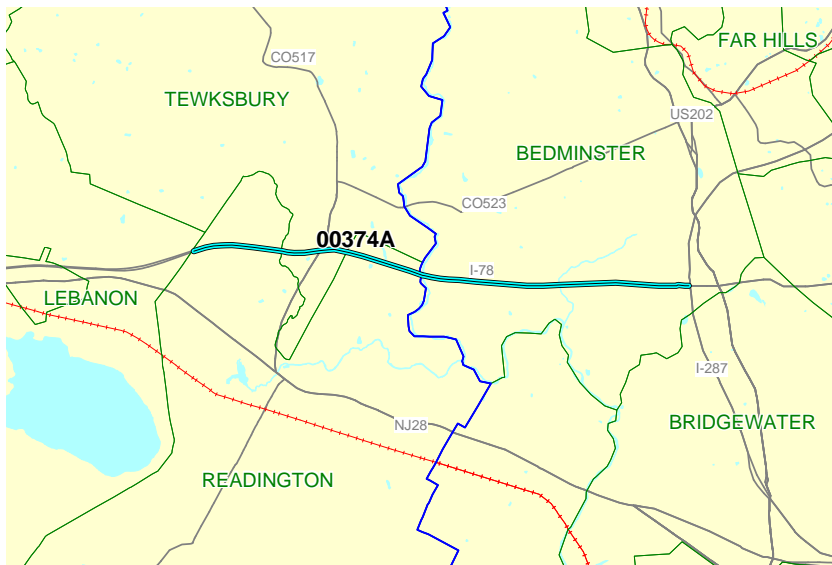
Routes: 78 **Section:** Resurfacing, Potterstown Road to I-287 **Mileposts:** 23.10 - 30.80 **DBNUM:** 00374A

Potterstown Road to I-287

This project will provide for the resurfacing of I-78 both eastbound and westbound from mileposts 23.10 to 30.80. In addition, the acceleration and deceleration lanes within the limits of the project will be lengthened to meet current standards, an outside shoulder will be added adjacent to the acceleration and deceleration lanes and all substandard guiderail will be upgraded to meet current safety standards.

The following structures are in need of patching and resurfacing; however, it is currently unclear which structures will be addressed under this project: 1018173, 1018175, 1018176, 1018151, 181612, 1816153, 1816154, 1816155, 1816157, 1816158, 1817150, 1817151, 1817152, 1817153, 1817154.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.



Counties:
Hunterdon / Somerset

Municipalities:
Readington Twp. /
Tewksbury Twp. / Bedminster
Twp.

Category / Program:
Roadway Preservation /
Highway Resurfacing

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$8.300 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
CON	STATE	\$5.000	\$3.300			
		\$5.000	\$3.300			

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 206

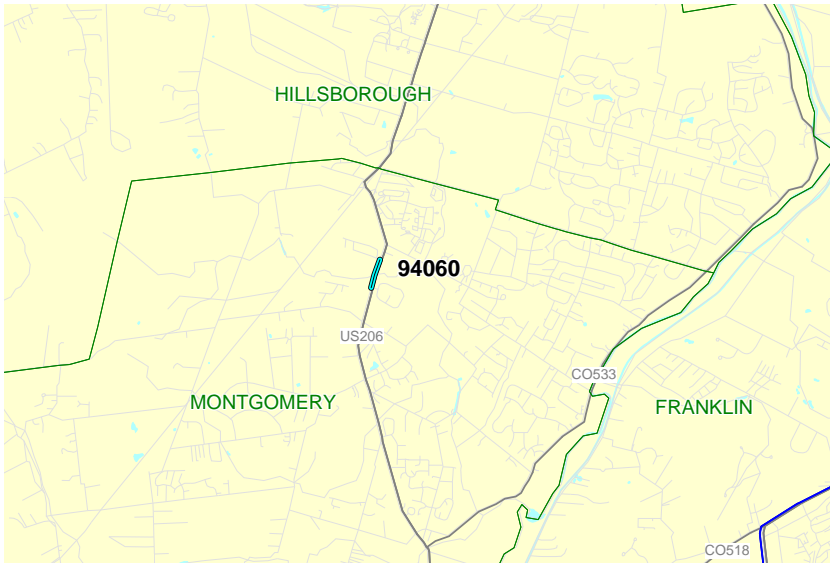
Section: (41) Crusers Brook Bridge

Mileposts: 61.80

DBNUM: 94060

Bridge over Crusers Brook, replacement

This project will provide for the replacement of the existing structure, which is in poor condition due to the condition of the superstructure and the inadequate deck geometry. Also, the structure is potentially scour critical, since the abutments are not founded on piles.



Counties:
Somerset

Municipalities:
Montgomery Twp.

Category / Program:
Bridge Preservation / Bridge Rehab and Replacement

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$0.500 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
DES	BRIDGE	\$.200				
ROW	BRIDGE		\$.300			
CON	TBD				\$3.750	
		\$.200	\$.300			

NJTPA

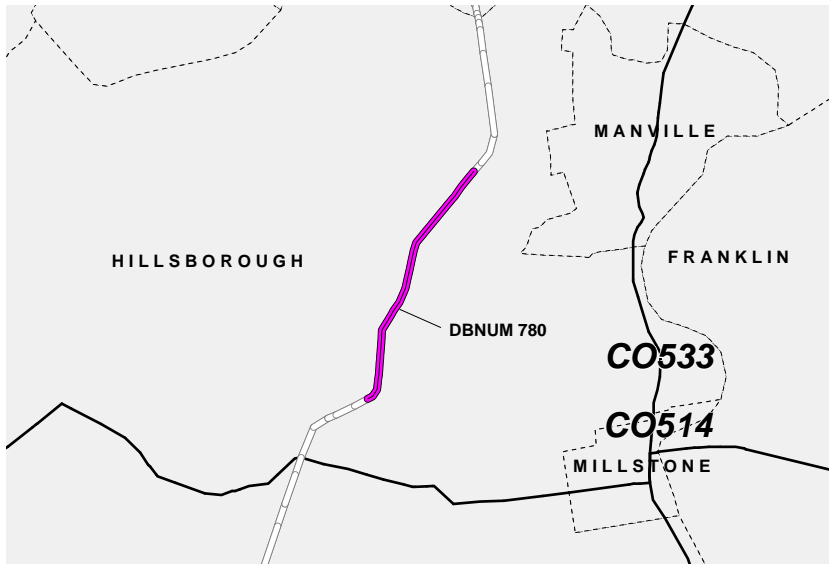
Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 206 **Section:** 15N, Old Somerville Road to Brown Avenue **Mileposts:** 66.20 - 68.40 **DBNUM:** 780

Old Somerville Road to Brown Avenue, widening

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project will be bicycle/pedestrian compatible.

(Structure Nos. 1810164, 1810165, 1810166, 1810167, 1810168)



Counties:
Somerset

Municipalities:
Hillsborough Twp.

Category / Program:
Strategic Mobility / Major Widening

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$6.420 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
UTI	NHS			\$6.420	\$3.580	
CON	TBD					\$47.600
				\$6.420		

NJTPA

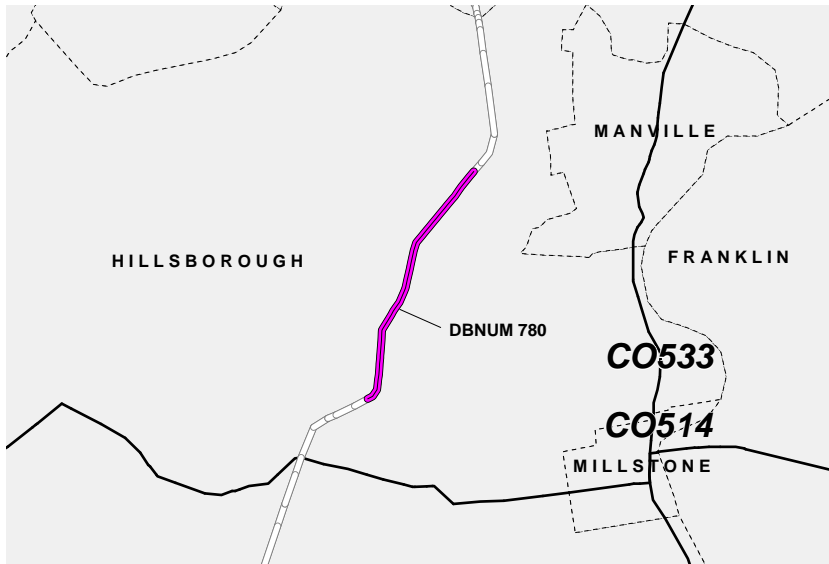
Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 206 **Section:** 15N, Old Somerville Road to Brown Avenue **Mileposts:** 66.20 - 68.40 **DBNUM:** 780

Old Somerville Road to Brown Avenue, widening

This project will provide for the widening of the highway to increase the number of travel lanes from two lanes to four lanes and will include shoulder widening, median barrier construction, and associated intersection improvements. This project will be bicycle/pedestrian compatible.

(Structure Nos. 1810164, 1810165, 1810166, 1810167, 1810168)



Counties:
Somerset

Municipalities:
Hillsborough Twp.

Category / Program:
Strategic Mobility / Major Widenings

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$12.100 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
UTI	NHS			\$12.100		
CON	TBD				\$39.300	
				\$12.100		

NJTPA

Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 206

Section: Wetland
Preservation,
Somerset

Mileposts: N/A

DBNUM: 02348

The wetland preservation initiative will satisfy the 1:1 wetland mitigation requirement by the NJ Department of Environmental Protection for the wetland impacts associated with the Route 206, Section 15J, Section 15N, and Route 206 Bypass, Sections 14A 15A projects.



Counties:
Somerset

Municipalities:
Various

Category / Program:
Quality of Life / Wetlands
Mitigation

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$3.500

**Unconstrained
Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
ROW	STATE	\$3.500				
		\$3.500				

NJTPA

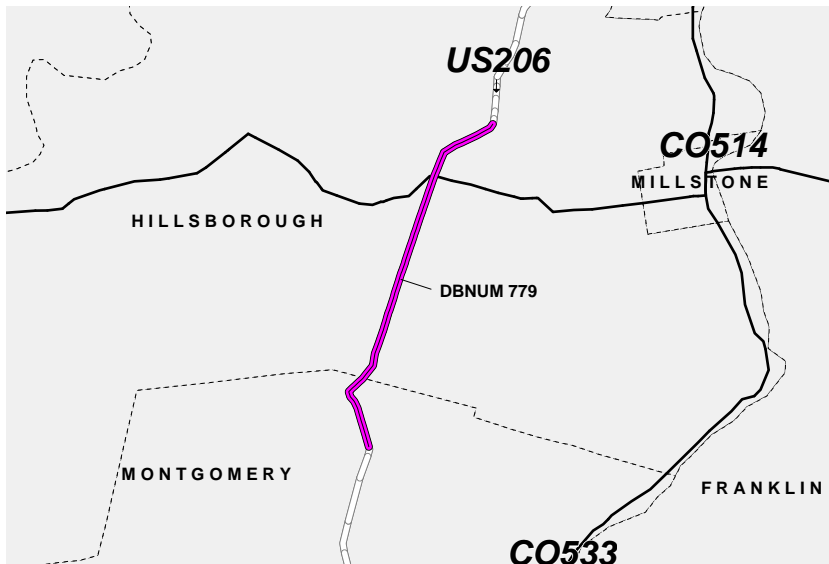
Transportation Improvement Program Fiscal Years 2003 - 2005

Routes: 206 Bypass **Section:** 14A 15A, Belle Mead-Griggstown Road to Old Somerville Road **Mileposts:** 62.20 - 66.30 **DBNUM:** 779

Belle Mead-Griggstown Road to Old Somerville Road, highway on new alignment

This project will provide for construction of a segment of Route 206 on new alignment, bypassing a segment of existing highway which has serious congestion and safety problems. The new segment of roadway will consist of four 12-foot travel lanes, two 12-foot outside shoulders, two 5-foot inside shoulders, a 26-foot grass median, and two 15-foot outside borders, for a total right of way width of 138 feet.

Construction will be multi-year funded under the provisions of Section 13 of P.L. 1995, c.108.



Counties:
Somerset

Municipalities:
Hillsborough Twp. /
Montgomery Twp.

Category / Program:
Strategic Mobility / Missing
Links

Sponsor:
NJDOT

Total Cost FY 2003 -2005: (Million) \$8.500 **Unconstrained Information Years**

PHASE	SOURCE	2003	2004	2005	2006	2007
UTI	NHS			\$8.500		
CON	TBD				\$39.700	\$40.000
				\$8.500		